

<b>PTO/SB/08A</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	Not yet assigned <i>70/050663</i>
				Filing Date	January 16, 2002
				Confirmation Number	Not yet assigned
				First Named Inventor	Adam E. C. Yeh
				Group Art Unit	Not yet assigned <i>2175</i>
				Examiner Name	Not yet assigned <i>Belin W. Ortiz</i>
Sheet	1	of	2	Attorney Docket No.	MS#183303.1 (4965)

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	
		Number	Kind Code <sup>2</sup> (if known)			
<i>bmo</i>	1	6,094,651		Agrawal et al.	07/25/2000	
<i>bmo</i>	2	6,134,541		Castelli et al.	10/17/2000	
<i>bmo</i>	3	6,330,564	B1	Hellerstein et al.	12/11/2001	
OTHER ART - NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.				T <sup>6</sup>
<i>bmo</i>	4	AGRAWAL, et al., "Modeling Multidimensional Databases," Proceedings of the 13th International Conference on Data Engineering, 1997, 23 pages, Birmingham, U.K.				
<i>bmo</i>	5	DINTER et al., "The OLAP Market: State of the Art and Research Issues," Conference on Information and Knowledge Management, 1998, pp. 22-27, ACM Press, New York, NY				
<i>bmo</i>	6	YANG et al., "Accessing Data Cubes Along Complex Dimensions," Conference on Information and Knowledge Management, 1999, pp. 73-78, ACM Press, New York, NY				
<i>bmo</i>	7	POURABBAS, et al., "Characterization of Hierarchies and Some Operators in OLAP Environment," Conference on Information and Knowledge Management, 1999, pp. 54-59, ACM Press, New York, NY				
<i>bmo</i>	8	HURTADO et al., "Updating OLAP Dimensions," Conference on Information and Knowledge Management, 1999, pp. 60-66, ACM Press, New York, NY				

Examiner Signature	<i>Belin W. Ortiz</i>	Date Considered	<i>5/12/04</i>
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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Sheet	2	of	2	Attorney Docket No.	MS#183303.1 (4965)

bmo	9	GOLFARELLI et al., "A Methodological Framework for Data Warehouse Design," Conference on Information and Knowledge Management, 1998, pp. 3-9, ACM Press, New York, NY	
bmo	10	FU et al., "CubiST: A New Algorithm for Improving the Performance of Ad-hoc OLAP Queries," Conference on Information and Knowledge Management, 2000, pp. 72-79, ACM Press, New York, NY	
bmo	11	TRUJILLO et al., "An Object Oriented Approach to Multidimensional Database Conceptual Modeling (OOMD)," Conference on Information and Knowledge Management, 1998, pp. 16-21, ACM Press, New York, NY	

Examiner Signature	Belis M. Ortiz	Date Considered	5/12/04
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